



U CHANNEL STEEL POST SPLICE

GENERAL NOTES

- 1 The spacer thickness shall be 2 mm less than the gap between the posts when positioned in the unbolted configuration.
- 2 The exterior bolt, spacer, washer, and nut shall be installed in a prepunched hole within the first 50 mm of the end of the lapped post section.
- The interior bolt, spacer, washer, and nut shall be installed in a prepunched hole within the first 50 mm of the exterior bolts. The maximum spacing between the interior bolts shall be 450 mm. If the length of the post lap is increased such that this 450 mm maximum is exceeded, then additional interior bolts shall be installed such that the maximum space between a pair of interior bolts does not exceed the 450 mm limit.
- 4 The driven post shall always be mounted in front of the upper post with respect to adjacent oncoming traffic, regardless of the direction the sign is facing.
- 5. The bolts shown shall be 8 mm by 50 mm galvannized bolts in accordance with ASTM A 449, or SAE J429, GT.9; or galvanized bolts in accordance with ASTM A 325.

All dimensions are in mm unless otherwise specified.

U CHANNEL STEEL
POST SPLICE DETAIL

JUNE 1995

STANDARD DRAWING NO. 801-TCDV-08



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DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 7-03-9
CHIEF HIGHWAY ENGINEER DATE

Source Sheet: Det 2A DESTEN

2A DESTGN STANDARDS ENGINE